Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 01 Aug 2023 until 23:59 on Wednesday 02 Aug 2023

Forecast Issued on Monday 31 Jul 2023 at 16:59 by Met Office Aberdeen

Confidence: High for mostly dry and bright weather on Tuesday. High for the rest of week but some uncertainty in the extent of showers on Wednesday.

Headline for Tuesday 01 Aug 2023: Mainly dry and bright with light winds.

Mountain weather hazards on Tuesday 01 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG						
Fog	Fog	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
20%	20%	10%	10%	10%	10%	<05%	<05%

Forecast for Tuesday 01 Aug 2023

Weather: Rather cloudy overnight with patchy rain or drizzle but mainly dry with clear spells by dawn. A largely dry and bright day with lengthening sunny spells. A small chance of the odd shower in the afternoon and evening.

Chance of cloud-free hill tops above 800m: 40% at first soon becoming 80%.

Low Cloud and visibility: Patchy cloud and fog above 500m at first, this soon dispersing then hills expected to be clear with good visibility. A few patches of low cloud in any showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 01 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	18/23 NE	18/23 NE	19/23 NE	14/18 NE	7/11 E	6/10 E	10/15 SE	11/15 SE	12/16 SE
900	14/18 NE	14/19 NE	14/18 NE	11/15 NE	6/10 E	5/9 E	10/14 SE	9/13 SE	9/13 SE
600	9/15 NE	8/15 NE	8/14 NE	7/12 NE	6/10 E	5/9 E	8/13 SE	7/12 SE	5/10 SE
300	7/15 NE	6/14 NE	6/13 NE	7/13 NE	6/11 E	6/11 E	8/15 E	5/10 E	5/9 E
Glen	8/16 NE	7/16 NE	7/15 NE	7/13 NE	6/11 E	6/11 E	7/13 E	5/8 E	4/8 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/3	6/1	5/1	6/2	8/6	9/8	8/6	7/4	6/3
900	8/5	8/4	7/4	8/5	10/9	12/11	10/8	9/6	8/5
600	10/8	9/7	9/7	10/9	13/12	14/14	13/11	10/9	9/8
300	12/10	11/10	12/10	14/12	16/15	17/16	15/13	12/11	11/10
Glen	12/11	12/11	12/11	14/13	16/15	17/16	15/14	12/12	11/10
Freezing Level*	2500m	2500m	2100m	2000m	2000m	2100m	2200m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Generally good conditions for hill walking but feeling rather warm on lower slopes in afternoon sunshine.

Forecast for Wednesday 02 Aug 2023
Weather: Mainly dry with clear spells overnight but a few showers arriving later. A rather cloudy morning with a few showers then becoming mainly dry with sunny spells in the afternoon with the odd shower. Cool and windy on the tops.

Maximum wind: North or NE 20 to 30mph gusts 40mph.

Chance of cloud-free hill tops above 800m: 70%.

Low Cloud and visibility: Occasional low cloud and fog above 700m in the morning with briefly poor visibility in showers. Mainly good visibility in the afternoon with cloud lifting.

Temperature: **Glens:** Plus 13C rising to 17C or 18C.
At 800m: Plus 8C rising to 12C.
Freezing level: Above the summits.

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